



**U.S. Department of Transportation
Research and Special Programs Administration
John A. Volpe National Transportation Systems Center**

PROGRESS REPORT IAG #DW69953792-01

**U.S. Environmental Protection Agency Region VIII
Environmental Compliance & Restoration Support**

Prepared by:

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Prepared for:

**U.S. Environmental Protection Agency
Ecosystems Protection & Remediation
999 18th Street, Suite 500
Denver, CO 80202-2466**

September 26, 2002

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EPA, REGION VIII
SUPERFUND BRANCH

PROGRESS REPORT
Environmental Compliance & Restoration Support

Libby, Montana Asbestos Project (N-2428, N-2079, N-2423)

A. Work Performed August 1-31, 2002

The following activities were completed during the August reporting period:

- Finished Middle School Track paving
- Continued receiving LHC's submittals for Middle School track contract
- Finished High School Track paving
- Procured additional rip rap needed to complete Rainy Creek restoration
- Received comments on draft creek and riverbank restoration design from property owners
- Finalized design approach for restoration of Siefke steel shed building
- Began oversight of landfill construction by EPA's contractor ER
- Developed Revision 1 to landfill design, based on geotechnical results, and delivered to EPA
- Began obtaining permits for Millwork West site improvements
- Continued dust and air sampling at residences in Libby as required
- Communicated daily with OSCs and storefront regarding project status and needs
- Conducted bi-weekly schedule teleconferences with contractors
- Worked on incorporating comments for Draft General Residential Removal Work Plan
- Continued developing Residential Soil Removal Work Plans
- Conducted Community Relations duties for removal actions
- Completed Residential removal activities at the Hoffs, Spencers, and Champion Haul Road
- Produced database queries as requested by OSCs
- Performed database administration and system administration activities
- Entered and validated Field Sample information
- Entered analytical results
- Entered Chain-of-Custody information
- Loaded GIS information
- Produced the Status report of all samples and results in the database
- Developed third iteration of the Reports Module
- Developed the Survey forms for the data entry application
- Reviewed and updated incorrect data in the database
- Fixed bugs in the data entry application
- Updated the project schedule, requirements traceability matrix and database schema
- Continued coordination of analytical activities and weekly laboratory telecons
- Worked with laboratories to clarify / verify various issues regarding reported results
- Worked with EPA to define the capabilities and limitations of SEM and IR analysis as potential analytical procedures to be used in support of the RI
- Continued analysis of Libby related NIOSH samples
- Provided support with preparation of 2nd round of USGS ISTM (soil matrix) for testing of SEM and IR SOPs (possibly others)

- Provided copies of key studies reviewed by Dr. Wayne Berman in revising the Technical Support Document for a Protocol to Access Asbestos-Related Risk
- Worked with EPA & Jim Millette to assemble data requirements in support of reviews / response to WR Grace Technical Expert Reports
- Worked with EPA on CSS analytical approach issues
- Modified procedures for tracking modifications, clarifications, and deviations to analytical methods
- Worked with EPA and SRC to define / test revised sample preprocessing procedures
- Conducted administrative and accounting activities
- Conducted contract and project management activities
- Continued procuring 8a services contract to conduct removal/restoration of Flyway property
- Continued procuring 8a services contract to conduct removal/restoration of residential properties

B. Work Planned for September 1-30, 2002

The following activities are planned for the September reporting period:

- Finalize restoration around the Middle School track
- Install Shot Put area at the Middle School
- Finalize restoration around the High School track
- Stripe the High School for temporary use until installation of rubberized surface in 2003
- Determine date of application of rubberized surface in 2003
- Continue Screening Facility site restoration work
- Finalize design of Rainy Creek upon receipt of comments from property owners
- Begin installing utilities at the Screening Plant
- Deliver rip rap to Screening Plant
- Begin installing utilities at the Screening Plant
- Procure additional agricultural fill and topsoil needed to complete restoration of Screening Plant
- Conduct site walk with 8a contractor at Flyway property
- Award 8a contract for removal/restoration of Flyway property
- Receive and evaluate proposals for 8a contract to conduct residential removal/restoration
- Continue oversight of construction on the landfill by EPA's contractor ER
- Submit permits required for Millworks West site improvements design
- Begin Millworks West site improvement work
- Receive and review submittals for Millworks West work
- Update 2002 project schedule and conduct bi-weekly teleconferences with contractors
- Continue community relations tasks – including visiting the neighbors of all of the residential removal sites
- Finalize General Residential Removal Work Plan
- Continue developing Residential Soil Removal Work Plans
- Begin residential removals at the Smith (Sanderson), Tempel, and Westfall homes
- Continue to conduct investigative and sampling activities as requested by the OSCs

- Continue database queries as requested by OSCs
- Continue database administration and system administration activities
- Continue to enter and validate Field Sample information
- Continue to enter analytical results
- Continue to load GIS information
- Continue to enter Chain-of-Custody information
- Produce Status report of all samples and results in the database
- Continue to review and correct incorrect data in the database
- Develop a plan to rework the GIS/Location information in the database
- Continue to work with SRC as needed
- Update the project schedule and requirements traceability matrix
- Continue coordination of laboratory support activities, including weekly telecons
- Work with EPA to assemble deposition related data requirements
- Begin analysis of ISTM2 samples via various analytical methods
- Provide documents to WR Grace in support of litigation activities, as required
- Conduct administrative and accounting activities
- Conduct contract and project management activities

C. Last Period's Outstanding Issues/Discussion Items

D. Current Period's Outstanding Issues/Discussion Items

E. Schedules (see Attachment 1)

F. Cost Summary (see Attachment 2)

Libby HRS Package (N-2135)

- Project Complete. The Volpe Center is working with NPL Coordinator to close out the WAF.

Libby Economic Analysis Project (N-2064)

- Project Complete. The Volpe Center is closing out the WAF.

Jacobs Smelter Project (N-2329)

- Project Complete. The Volpe Center is closing out the WAF.

Lockwood Solvents Project (N-2386)

- Project Complete. The Volpe Center is closing out the WAF.

Aspen Park Solvents Project (N-2332)

A. Work Performed August 1-31, 2002

The following activities were completed during the August reporting period:

- Conducted as needed maintenance activities.

B. Work Planned for September 1-30, 2002

The following activities are planned for the September reporting period:

- Conduct as needed maintenance activities.

C. Last Period's Outstanding Issues/Discussion Items

D. Current Period's Outstanding Issues/Discussion Items

E. Cost Summary (see Attachment 2)

Safety & Security (Counter-terrorism) Project (N-2350)

- Project Complete. The Volpe Center is closing out the WAF.

Asbestos Sampling (N-2131)

- Project Complete. The Volpe Center is closing out the WAF.

Libby Sister Sites (N-2097, N-2094, N-2088)

A. Work Performed August 1-31, 2002

The following activities were completed during the August reporting period at the former Robinson Insulation plant:

- CDM personnel performed confirmatory soil sampling at the completion of the removal of contaminated soils by the removal contractor. All soil samples were packaged and sent offsite for analysis. All soil sample analysis were non-detect for tremolite asbestos.
- PES provided air monitoring during the removal activities. The monitoring included ambient air, personnel and air clearance. At the close of each workday, PES packaged and shipped all air samples to the laboratory for analysis. All air clearance samples were non-detect for tremolite asbestos.
- During removal activities, CDM identified the base layer of 4th Avenue to be vermiculite. Volpe has provided technical guidance to the EPA for the investigation and will perform the sub-surface soil-sampling event in September with the assistance of CDM.

A. Work Planned for September 1-30, 2002

The following activities are planned for the September reporting period at the former Robinson Insulation plant:

- Provide oversight during the sub-surface sampling event on 4th Avenue. CDM, with use of a GeoProbe will take approximately 45 soil samples to define the extent of vermiculite beneath the road surface of 4th Avenue. The City of Minot will provide signage and the Government will provide traffic control during this sampling event.

The following activities are planned for the September reporting period at the former Intermountain Insulation plant:

- Volpe will provide technical guidance to the EPA for the investigation of possible vermiculite contamination at the 2 former locations of Intermountain Insulation plants. The sampling effort will include an air-sampling scenario at one location and sub-surface soil and ambient air sampling at the other location. The availability of a GeoProbe and the new fiscal year may push the schedule into October.

Libby Asbestos Site – RI/FS (N-2211)

A. Work Performed August 1-31, 2002

The following activities were completed during the August reporting period:

- Continued activities on the CSS in-line with the Final SAP
- Coordinated with RPM and CDM Fed regarding ongoing RI/FS Plans
- Prepared Scope of Work, Cost Estimate, and RFP to conduct RI analytical tasks
- Conducted PE tasks for CSS specific analytical methods

B. Work Planned for September 1-30, 2002

The following activities are planned for the September reporting period:

- Continue CSS residential reconnaissance and soil sampling

C. Last Period's Outstanding Issues/Discussion Items

D. Current Period's Outstanding Issues/Discussion Items

E. Cost Summary (see Attachment 2)

**ATTACHMENT 1
(SCHEDULES)**

**ATTACHMENT 2
(COST SUMMARIES)**

Removal Action Schedule

ID	Task Name	2001												2002												
		J	F	M	A	M	J	J	A	S	O	N	D	J	F	M	A	M	J	J	A	S	O	N	D	
1	LIBBY ASBESTOS PROJECT - REMOVAL ACTION																									
2	Removal 00 Documentation Close-out													Tue 1/2/01												
6	Removal 01 Planning & Engineering													Tue 1/2/01												
12	Screening Plant													Mon 3/4/02												
13	Remove Winter Erosion Control Measures													Mon 6/17/02												
14	North Side Agricultural Fill													Sat 6/1/02												
17	Import and Backfill Agricultural Fill													Tue 7/9/02												
18	Import and Backfill Clean Agricultural Fill													Tue 7/9/02												
19	Final Grading													Tue 10/8/02												
20	Rip/ Till Soil on the N & South Sides													Thu 10/7/02												
21	Road Construction													Mon 9/9/02												
22	Import Structural Fill													Mon 9/9/02												
23	Construct Roads													Mon 9/9/02												
24	Install Culverts under roads													Mon 9/30/02												
25	Screening Plant Utilities													Fri 9/27/02												
26	Install Waterlines													Fri 9/27/02												
27	Install Septic Tanks													Mon 10/7/02												
28	Run Underground Electrical Lines													Thu 10/10/02												
29	Install Pumps at River													Mon 10/14/02												
30	Test Existing Well and Pump													Mon 9/30/02												
31	Install Sprinklers													Sat 10/5/02												
32	Install Frost-Free Faucet													Sat 10/12/02												
33	Rainy Creek and Riverbank Restoration Design													Mon 3/4/02												
34	Draft Design													Mon 3/4/02												
35	Final Design													Mon 6/24/02												
36	Rainy Creek													Tue 9/24/02												
37	Reconstruct Creek Banks, Step Pools													Tue 9/24/02												
38	Construct and install pedestrian foot bridges across creek													Mon 11/4/02												
39	Revegetate Rainy Creek													Wed 1/1/03												
40	Riverbanks													Wed 9/4/02												
41	Finalize rip rap placement along riverbanks													Wed 9/4/02												
42	Remove Material Near House Foundations													Mon 9/30/02												
43	Reconstruct Riverbanks													Mon 10/7/02												
44	Revegetate Riverbanks													Wed 1/1/03												
45	Construct and Install Fishing Dock													Fri 9/27/02												
46	Screening Plant Final Restoration													Mon 9/9/02												

Project: Removal Action
 Status: as of August 31, 2002
 Date: Fri 9/27/02

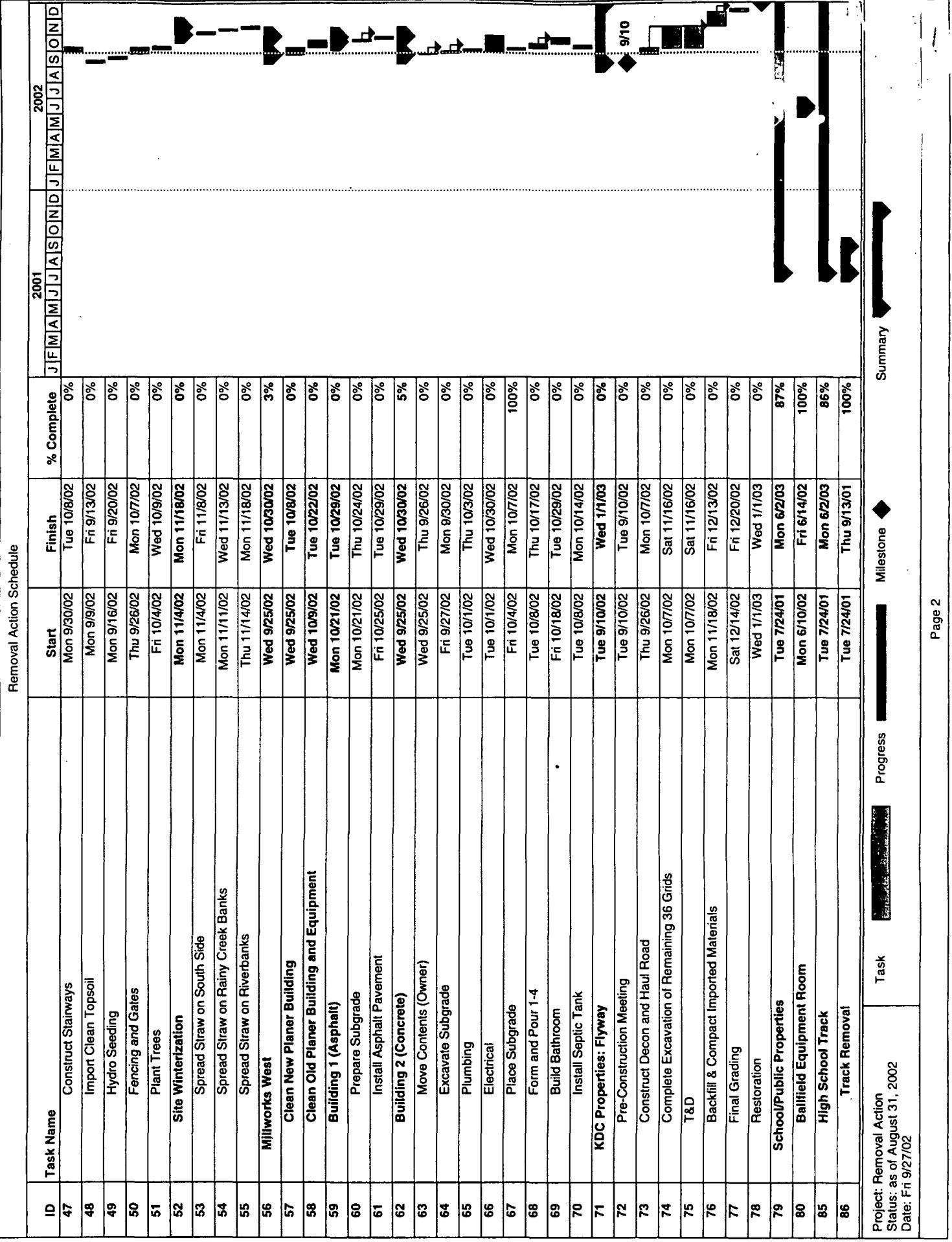
Task

Progress

Timeline

Milestone

Summary



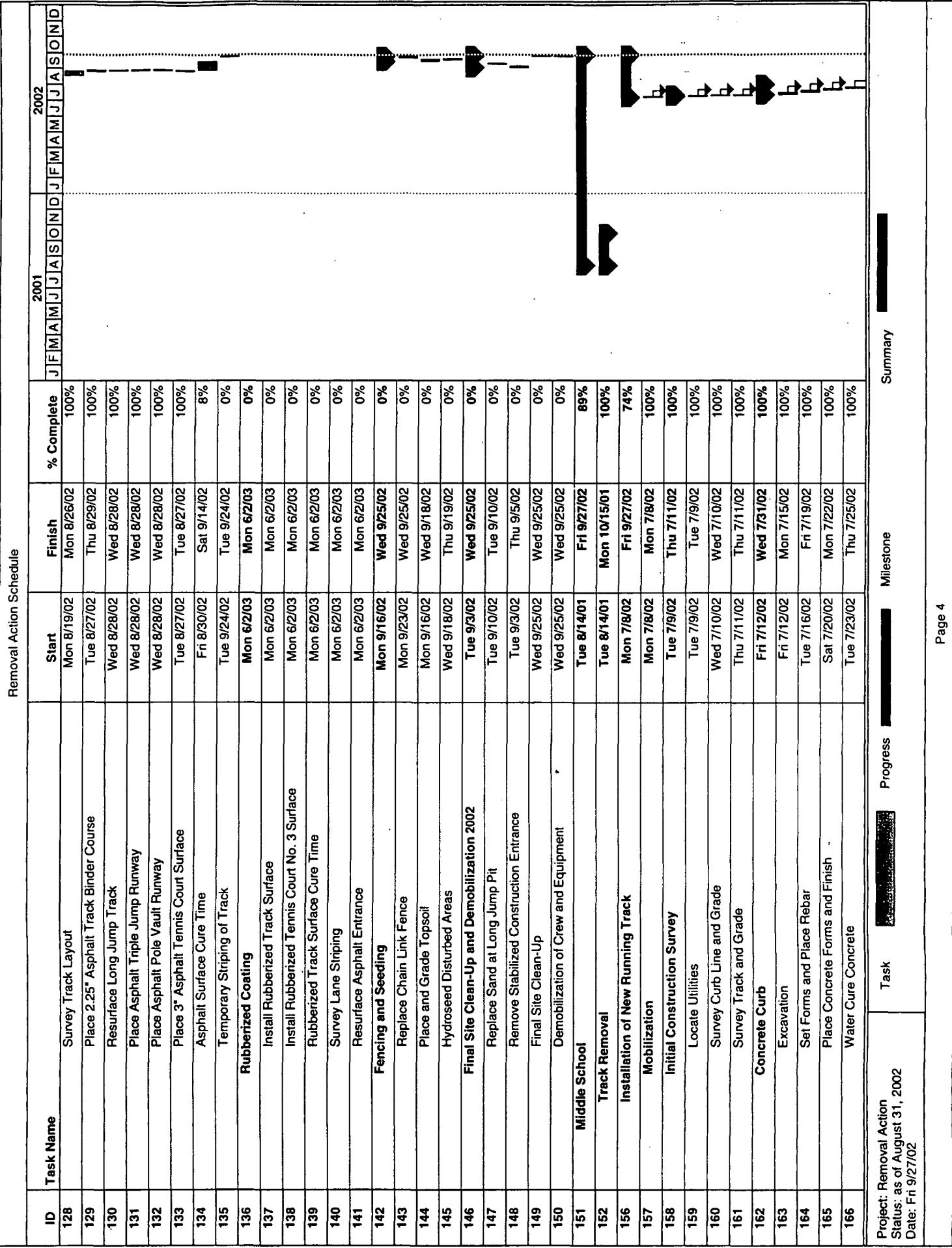
ID	Task Name	Removal Action Schedule											
		2001			2002								
		J	F	M	A	M	J	J	A	S	O	N	D
92	Installation of New Running Track												
93	Mobilization												
94	Construction Survey												
95	Locate Utilities												
96	Survey Curb Line and Elevation												
97	Survey Track and Elevation												
98	Survey Track and Elevation for As-built												
99	Site Preparation												
100	Remove Chain Link Fence												
101	Install Safety Fence												
102	Stabilize Construction Entrance												
103	Track Excavation												
104	Sub Excavate Existing Subgrade												
105	Excavate for Vertical Curb												
106	Finish and Compact Subgrade												
107	Install Geotextile												
108	Place and Compact Base Crushed Base Course												
109	Vertical Concrete Curb												
110	Set Forms and Place Rebar												
111	Place Concrete and Finish												
112	Strip Forms												
113	Backfill and Compact												
114	Tennis Court No. 3 Reconstruction												
115	Saw Cut Edge of Court												
116	Sub Excavate Existing Subgrade												
117	Finish and Compact Subgrade												
118	Place and Compact Crushed Base Course												
119	Field Appurtenances												
120	Construct Pole Vault Track and Pit												
121	Construct Triple Jump Pit												
122	Remove Existing Triple Jump Pit												
123	Reconstruct Triple Jump Runway												
124	Replace Sand in Long Jump Pit												
125	Track Construction												
126	Finish Grade Crushed Base Course												
127	Compaction Testing												

Project: Removal Action
 Status: as of August 31, 2002
 Date: Fri 9/27/02

Progress [REDACTED] Progress [REDACTED]

Milestone [REDACTED]

Summary [REDACTED]



Removal Action Schedule

Project: Removal Action
Status: as of August 31, 2002
Date: Fri 9/27/02

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Milestone

Summary

Libby Sister Sites Schedule

ID	Task Name	Start	Finish	% Complete	art	2nd Quart	3rd Quart	4th Quart	1st Quart	2nd Quart	3rd Quart	4th Quart
					Ma	Apr	Jun	Jul	Aug	Sept	Oct	Nov
1	EPA Region 8 - Sisters of Libby Sites	Mon 3/26/01	Wed 1/1/03	94%								
2	Denver, CO	Mon 3/26/01	Wed 6/6/01	100%								
10	Salt Lake City, UT	Tue 3/27/01	Mon 7/29/02	100%								
11	Site Visit	Tue 3/27/01	Tue 3/27/01	100%								
12	Draft Letter Report	Mon 4/2/01	Fri 5/11/01	100%								
13	Review comments (Letter Report)	Mon 5/14/01	Fri 5/18/01	100%								
14	Final Letter Report	Mon 5/21/01	Wed 5/23/01	100%								
15	Draft SAP	Mon 5/14/01	Fri 5/18/01	100%								
16	Review Period (SAP)	Mon 5/21/01	Fri 6/1/01	100%								
17	Final SAP	Mon 6/4/01	Wed 6/6/01	100%								
18	Site Visit	Mon 7/29/02	Mon 7/29/02	100%								
19	Minot, ND	Wed 4/4/01	Sat 9/7/02	97%								
20	Site Visit	Wed 4/4/01	Wed 4/4/01	100%								
21	Draft Letter Report	Tue 4/10/01	Fri 5/11/01	100%								
22	Review comments (Letter Report)	Mon 5/14/01	Fri 5/18/01	100%								
23	Final Letter Report	Mon 5/21/01	Wed 5/23/01	100%								
24	Draft SAP	Mon 5/14/01	Fri 5/18/01	100%								
25	Review Period (SAP)	Mon 5/21/01	Fri 6/1/01	100%								
26	Final SAP	Mon 6/4/01	Wed 6/6/01	100%								
27	Site Visit	Tue 3/19/02	Wed 3/20/02	100%								
28	Work Outline	Thu 3/21/02	Fri 3/29/02	100%								

Project: Libby Sister Sites
 Status: as of August 31, 2002
 Date: Thu 9/26/02

Task [REDACTED] Progress [REDACTED]
 Split Milestone ◆

Summary

Libby Sister Sites Schedule

ID	Task Name	Start	Finish	% Complete	art	2nd Quart	3rd Quart	4th Quart	1st Quart	2nd Quart	3rd Quart	4th Quart												
					Ma	Apr	May	Jun	Jul	Aug	Sept	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct
29	Cost Estimate	Thu 3/2/02	Fri 3/29/02	100%																				
30	Schedule	Thu 3/21/02	Fri 3/29/02	100%																				
31	Sample Effort	Wed 4/24/02	Fri 4/26/02	100%																				
32	Site Visit with EPA	Wed 5/8/02	Thu 5/9/02	100%																				
33	Mob.	Tue 6/18/02	Mon 6/24/02	100%																				
34	Inventory	Wed 6/26/02	Tue 7/2/02	100%																				
35	Begin Excavation/ Demolition	Sat 6/29/02	Mon 8/26/02	100%																				
36	Transport and Disposal	Mon 7/1/02	Mon 8/26/02	100%																				
37	Restoration	Wed 8/28/02	Sat 9/7/02	33%																				
38	Denver	Thu 5/24/01	Fri 6/8/01	100%																				
41	Site Mapping	Wed 5/30/01	Tue 6/12/01	100%																				
42	Denver Sampling and Analysis	Mon 6/25/01	Fri 9/13/02	67%																				
48	Minot Sampling and Analysis	Mon 7/16/01	Wed 10/2/02	71%																				
49	Site Survey 1	Mon 7/16/01	Fri 7/27/01	100%																				
50	Site Survey 2	Mon 8/20/01	Fri 8/24/01	100%																				
51	Draft Letter Report	Fri 11/2/01	Fri 11/2/01	100%																				
52	Comments	Fri 11/9/01	Fri 11/9/01	100%																				
53	Final Report	Fri 11/16/01	Fri 11/16/01	100%																				
54	Minot Sampling Effort 2002	Wed 9/25/02	Wed 10/2/02	0%																				
55	Salt Lake City Sampling and Analysis (TBD)	Wed 1/1/03	Wed 1/1/03	0%																				
56	Great Falls, MT	Mon 11/26/01	Fri 4/26/02	100%																				

Project: Libby Sister Sites
 Status: as of August 31, 2002
 Date: Thu 9/26/02

Progress [REDACTED]
 Milestone [REDACTED].....

Summary

Libby Database Schedule

ID	Task Name		Start	Finish	2001				2002				
					Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4
1	Ongoing Support		Mon 10/1/01	Tue 10/1/02					90%				
2	Administrator System		Mon 10/1/01	Tue 10/1/02					92%				
5	Data Entry Support		Mon 10/1/01	Tue 10/1/02					88%				
10	Query and Adhoc Support		Mon 10/1/01	Tue 10/1/02					92%				
14	System Improvements		Mon 10/1/01	Fri 10/25/02					89%				
15	Update Defect List (ongoing)		Mon 10/1/01	Tue 10/1/02					92%				
16	Data Entry Application		Wed 5/22/02	Thu 9/12/02					91%				
23	EDD Changes		Mon 8/12/02	Fri 10/25/02	29%								
24	Encryption		Mon 8/12/02	Mon 9/30/02	45%								
29	IR &SEM		Mon 9/30/02	Fri 10/25/02	0%								
33	System Development		Mon 2/4/02	Wed 10/30/02	83%								
34	Reporting		Mon 2/4/02	Mon 10/14/02	85%								
44	CSS Functionality		Thu 5/30/02	Mon 9/23/02	89%								
45	Survey questions		Thu 5/30/02	Tue 9/3/02	99%								
52	QC Validation		Mon 6/3/02	Mon 9/23/02	74%								
57	GIS Load		Mon 6/24/02	Fri 6/28/02	100%								
58	Location Redesign		Thu 8/1/02	Wed 10/30/02	56%								
65	SRC Requirements		Mon 6/3/02	Tue 9/3/02	98%								
66	Initial Interface Queries		Mon 6/3/02	Fri 8/30/02	100%								
67	Rabin Queries		Tue 9/3/02	Tue 9/3/02	0%								

Project: Libby DB
 Status as of: August 31, 2002
 Date: Thu 9/26/02



Milestone ◆

Summary ↗

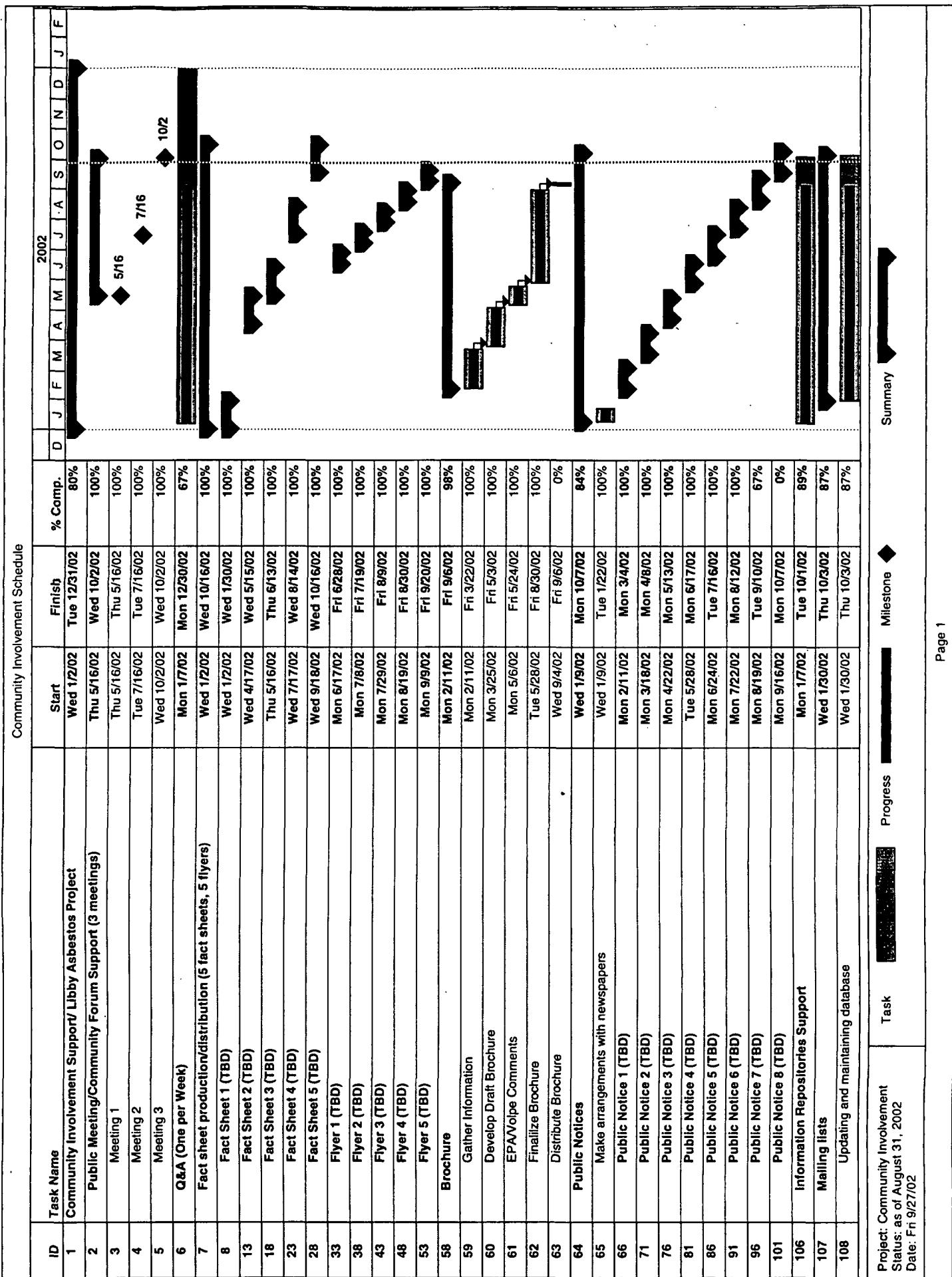
Updating Methodology for Risk Assessments Schedule

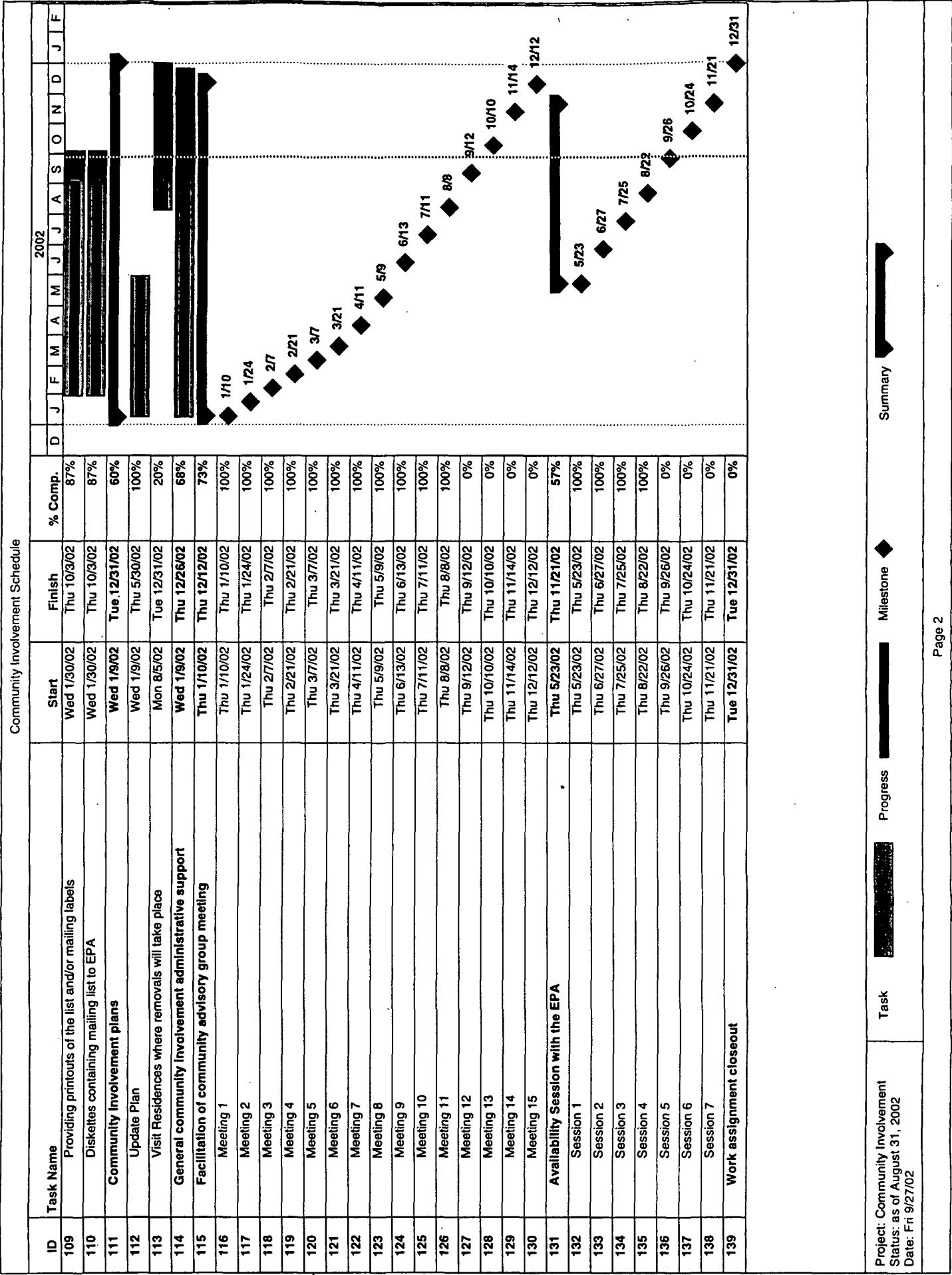
ID	Task Name	Start	Finish	2001												2002												
				D	J	F	M	A	M	J	J	A	S	O	N	D	J	F	M	A	M	J	J	A	S	O		
1	Updating Methodology for Risk Assessments at Asbestos Superfund Sites	Mon 1/22/01	Thu 10/31/02																									
2	Task 1	Mon 1/22/01	Tue 10/23/01																									
3	Revised Bibliography of Identified Literature	Mon 1/22/01	Wed 1/31/01																									
4	Summary of Findings	Wed 3/7/01	Mon 5/14/01																									
5	Copies of Key Studies	Thu 4/26/01	Tue 10/23/01																									
6	Task 2	Mon 1/22/01	Thu 10/31/02																									
7	Provide Risk Documentation	Mon 1/22/01	Thu 10/31/02																									
8	Task 3	Mon 1/22/01	Tue 9/4/01																									
9	Revised Table of "Traditional" Dose-Response Factors	Mon 1/22/01	Mon 2/19/01																									
10	Summary Table of Mortality Data for Selected Studies	Mon 2/19/01	Tue 9/4/01																									
11	Summary Report of Findings	Fri 5/4/01	Tue 9/4/01																									
12	Task 4	Mon 1/22/01	Wed 4/18/01																									
13	Oral and Written Progress Report at 50% complete	Mon 1/22/01	Tue 2/27/01																									
14	Task 4 Summary Report of Findings	Mon 2/26/01	Wed 4/18/01																									
15	Task 5	Mon 4/2/01	Tue 9/4/01																									
16	Oral and Written Progress Report at 50% complete	Mon 4/2/01	Tue 9/4/01																									
17	Task 5 Summary Report of Findings	Mon 5/21/01	Tue 9/4/01																									
18	Task 6	Mon 1/22/01	Thu 10/31/02																									
19	Draft Revised Background Document	Mon 1/22/01	Tue 9/4/01																									
20	Draft Revised Protocol	Wed 9/4/02	Thu 10/31/02																									
21	Final Revised Protocol and Background Document	Wed 9/4/02	Thu 10/31/02																									
22	Provide Complete Set of Supporting Documentation	Wed 10/16/02	Thu 10/31/02																									

Project: Berman Schedule
 Status: as of August 31, 2002
 Date: Thu 9/26/02

Task Progress Milestone

Summary





PLANS, ADVANCES and EXPENDITURES SUMMARY
Volpe IAG#DW69953792-01

IAG HISTORY			
at 8/31/02			
DW 6995 3792-0	01/04/1999	\$	500,000
DW 6995 3792-1	03/12/1999	\$	1,000,000
DW 6995 3792-2	04/22/1999	\$	2,750,000
DW 6995 3792-3	06/09/1999	\$	75,000
DW 6995 3792-4	07/15/1999	\$	583,000
DW 6995 3792-5	09/09/1999	\$	1,000,000
DW 6995 3792-6	09/28/1999	\$	4,800,000
FY99 Total		\$	10,708,000
DW 6995 3792-7	06/23/2000	\$	750,000
DW 6995 3792-8	08/15/2000	\$	4,600,000
DW 6995 3792-9	09/21/2000	\$	3,100,000
DW 6995 3792-01A	09/28/2000	\$	800,000
FY00 Total		\$	9,250,000
DW 6995 3792-01B	03/27/2001	\$.606,000
DW 6995 3792-01C	05/01/2001	\$	5,000,000
DW 6995 3792-01D	05/21/2001	\$	2,200,000
DW 6995 3792-01E	07/31/2001	\$	3,000,000
DW 6995 3792-01F	08/20/2001	\$	4,000,000
DW 6995 3792-01G	09/30/2001	\$	3,825,000
FY01 Total		\$	18,631,000
DW 6995 3792-01H	10/11/2001	\$	500,000
DW 6995 3792-01I	11/01/2001	\$	2,000,000
DW 6995 3792-01J	01/22/2002	\$	5,250,000
DW 6995 3792-01K	03/11/2002	\$	5,540,000
DW 6995 3792-01L	05/08/2002	\$	4,800,000
FY02 Total		\$	18,090,000
TOTAL		\$	56,679,000

EPA SUMMARY

USEPA/Volpe IAG (IAG #DW69533792-01)
Financial Summary
At 03/01/02

<u>Funds Authorized</u>		<u>Planned</u>	<u>Planned</u>
1) Stockton Removal Action (N- 329)	\$ 6,110,500	\$ 6,110,500	
2) Aspen Park Solvents (N- 332 and N-215)	\$ 132,912	\$ 132,912	
3) Counter-Terrorism Work Plan (N- 350)	\$ 15,000	\$ 15,000	
4) Libby Asbestos Proj Assessment (N- 428)	\$ 10,375,000	\$ 10,375,000	
5) Lockwood Solvents (N- 386)	\$ 17,088	\$ 17,088	
6) Libby Economic Analysis (N- 064)	\$ 5,000	\$ 5,000	
7) Libby Asbestos Proj - Export Plant (N- 423)	\$ 971,000	\$ 971,000	
8) Libby Asbestos Proj - Removals (N- 079)	\$ 35,269,890	\$ 35,269,890	
9) Asbestos Sampling/Site Assessments(N- 131)	\$ 20,000	\$ 20,000	
10) Hazard Ranking System Documentation (N- 135)	\$ 38,200	\$ 38,200	
11) Intermountain Insulation, SLC, Utah (N- 097)	\$ 20,000	\$ 20,000	
12) Robinson Insulation, Minot, ND (N- 094)	\$ 440,000	\$ 440,000	
13) Western Minerals, Denver, CO (N- 088)	\$ 200,000	\$ 200,000	
14) Pablo Tire Fire	\$ -	\$ -	
15) Great Falls MT Insulation Site (N- 177)	\$ 60,000	\$ 60,000	
16) Libby Litigation Support (N- 192)	\$ 60,000	\$ 60,000	
17) Remedial Investigation (N- 211)	\$ 1,000,000	\$ 1,000,000	
Total EPA Funds Authorized (WAFS)	\$ 54,734,500	A	
Total EPA Funds Received	\$ 56,679,000	B	
Unallocated Funds	\$ 1,944,500	B-A	
<u>Costs Incurred</u>			
Description		Cumulative Committed Costs	Cumulative Ascended Costs
<i>Volpe Engineering:</i>			
Volpe Labor	\$ 1,749,330	\$ 93,869	\$ 93,869 15
Overhead	\$ 1,162,164	\$ 62,892	\$ 62,892 31
Volpe Admin Support	\$ 56,022	\$ 52,000	\$ 48,951 43
Volpe Travel	\$ 297,225	\$ 7,204	\$ 283,323 51 397
Subtotal-Volpe Engineering	\$ 3,774,741	\$ 215,965	\$ 3,679,769
<i>Contracts:</i>			
1) Stockton Removal Action (N- 329)	\$ 5,450,404	\$ 5,450,404	
2) Aspen Park Solvents (N- 332)	\$ 112,556	\$ 23,581	\$ 5,218,901
3) Counter-Terrorism Work Plan (N- 350)	\$ -	\$ -	\$ 68,476
4) Libby Asbestos Proj Assessment (N- 428)	\$ 7,664,481	\$ -	\$ -
5) Lockwood Solvents (N- 386)	\$ 13,208	\$ -	\$ 6,864,174
6) Libby Economic Analysis (N- 064)	\$ -	\$ -	\$ 8,393
7) Libby Asbestos Proj - Export Plant (N- 423)	\$ 733,918	\$ 50,000	\$ 59,796
8) Libby Asbestos Proj - Removals (N- 079)	\$ 29,689,340	\$ 1,009,092	\$ 4,200
9) Asbestos Sampling/Site Assessments(N- 131)	\$ -	\$ -	\$ 25,015,501
10) Hazard Ranking System Documentation (N- 135)	\$ 29,000	\$ -	\$ 26,739
11) Intermountain Insulation, SLC, Utah (N- 097)	\$ 5,249	\$ -	\$ 5,249
12) Robinson Insulation, Minot, ND (N- 094)	\$ 318,011	\$ 59,834	\$ 147,757
13) Western Minerals, Denver, CO (N- 088)	\$ 123,918	\$ 6,822	\$ 114,596
14) Pablo Tire Fire	\$ -	\$ -	\$ -
15) Great Falls, MT Insulation Site (N- 177)	\$ 30,000	\$ -	\$ 24,041
16) Libby Litigation Support (N- 192)	\$ 1,550,000	\$ 650,000	\$ 2,590
17) Remedial Investigation Support (N- 211)	\$ 1,720,086	\$ 1,799,339	\$ 155,324
Subtotal Contracts	\$ 45,720,086	\$ 1,799,339	\$ 1,429,927
<i>Equip/Supplies/Other</i>			
<i>Volpe Act O/H (3.9% of Contracts)</i>	\$ 287,552	\$ 13,154	\$ 242,255
	\$ 1,722,806	\$ 72,634	\$ 1,630,796
Total Cost	\$ 51,505,185	C	\$ 43,817,768
Available Authorized Funds	\$ 3,229,315	A-C	\$ 10,916,732
Available Funds	\$ 5,173,815	B-C	\$ 12,861,232

1) Stockton Removal Action (N- 329)
 Financial Summary
 At 8/31/02

<u>Funds Authorized</u>	<u>Planned</u>	<u>Planned</u>
1) Stockton Removal Action (N- 329)	\$ 6,110,500	A \$ 6,110,500
2) Aspen Park Solvents (N- 332 and N- 215)	\$ 132,912	\$ 132,912
3) Counter-Terrorism Work Plan (N- 350)	\$ 15,000	\$ 15,000
4) Libby Asbestos Proj Assessment (N- 428)	\$ 10,375,000	\$ 10,375,000
5) Lockwood Solvents (N- 386)	\$ 17,088	\$ 17,088
6) Libby Economic Analysis (N- 064)	\$ 5,000	\$ 5,000
7) Libby Asbestos Proj - Export Plant (N- 423)	\$ 971,000	\$ 971,000
8) Libby Asbestos Proj - Removals (N- 079)	\$ 35,269,800	\$ 35,269,800
9) Asbestos Sampling/Site Assessments (N- 131)	\$ 20,000	\$ 20,000
10) Hazard Ranking System Documentation (N- 135)	\$ 38,200	\$ 38,200
11) Intermountain Insulation, SLC, Utah (N- 097)	\$ 20,000	\$ 20,000
12) Robinson Insulation, Minot, ND (N- 094)	\$ 440,000	\$ 440,000
13) Western Minerals, Denver, CO (N- 088)	\$ 200,000	\$ 200,000
14) Pablo Tire Fire	\$ -	\$ -
15) Great Falls MT Insulation Site (N- 177)	\$ 60,000	\$ 60,000
16) Libby Litigation Support (N- 192)	\$ 60,000	\$ 60,000
17) Remedial Investigation (N- 211)	\$ 1,000,000	\$ 1,000,000
Total EPA Funds Authorized	\$ 54,734,500	\$ 54,734,500

<u>Costs Incurred</u>	<u>Cumulative</u>	<u>Cumulative</u>	<u>Cumulative</u>
<u>Description</u>	<u>Committed Costs</u>	<u>Current Month</u>	<u>Accrued Costs</u>
Volpe Engineering/Proj. Mgmt.:			
Volpe Labor	\$ 227,071	\$ -	\$ 227,071
Overhead	\$ 146,120	\$ -	\$ 146,120
Volpe Travel	\$ 45,807	\$ -	\$ 45,807
Subtotal-Volpe Engineering	\$ 418,988	\$ -	\$ 418,988
<i>Contracts:</i>			
Initial Site Walks	\$ 4,519	\$ -	\$ -
Soil Transport & Disposal	\$ 1,695,822	\$ -	\$ -
Plans/Site Office	\$ 82,573	\$ -	\$ -
Security	\$ 68,471	\$ -	\$ -
Site Removal/Replacement	\$ 1,916,426	\$ -	\$ -
Soil Treatment	\$ 899,398	\$ -	\$ -
Site Landscaping	\$ 414,967	\$ -	\$ -
Staging Area Restoration	\$ 368,228	\$ -	\$ -
Subtotal-Contracts	\$ 5,450,404	\$ -	\$ 5,218,901
<i>Equip/Supplies/Other:</i>			
Volpe Acq/O/H (3.5% of Contracts)	\$ 31,768	\$ -	\$ 31,768
	\$ 209,320	\$ -	\$ 209,320
TOTAL COST	\$ 6,110,490	\$ B	\$ 5,878,987
TOTAL AVAILABLE FUNDS	\$ 10	A-B	\$ 231,513

2) Aspen Park Solvents (N- 332)
 Financial Summary
 At 8/31/02

<u>Funds Authorized</u>	<u>Planned</u>	<u>Planned</u>
1) Stockton Removal Action (N- 329)	\$ 6,110,500	\$ 6,110,500
2) Aspen Park Solvents (N- 332 and N- 215)	\$ 132,912	\$ 132,912
3) Counter-Terrorism Work Plan (N- 350)	\$ 15,000	\$ 15,000
4) Libby Asbestos Proj Assessment (N- 428)	\$ 10,375,000	\$ 10,375,000
5) Lockwood Solvents (N- 386)	\$ 17,088	\$ 17,088
6) Libby Economic Analysis (N- 064)	\$ 5,000	\$ 5,000
7) Libby Asbestos Proj - Export Plant (N- 423)	\$ 971,000	\$ 971,000
8) Libby Asbestos Proj - Removals (N- 079)	\$ 35,269,800	\$ 35,269,800
9) Asbestos Sampling/Site Assessments (N- 131)	\$ 20,000	\$ 20,000
10) Hazard Ranking System Documentation (N- 135)	\$ 38,200	\$ 38,200
11) Intermountain Insulation, SLC, Utah (N- 097)	\$ 20,000	\$ 20,000
12) Robinson Insulation, Minot, ND (N- 094)	\$ 440,000	\$ 440,000
13) Western Minerals, Denver, CO (N- 088)	\$ 200,000	\$ 200,000
14) Pablo Tire Fire	\$ -	\$ -
15) Great Falls MT Insulation Site (N- 177)	\$ 60,000	\$ 60,000
16) Libby Litigation Support (N- 192)	\$ 60,000	\$ 60,000
17) Remedial Investigation (N- 211)	\$ 1,000,000	\$ 1,000,000
Total EPA Funds Authorized (WAFS)	\$ 54,734,500	\$ 54,734,500
<u>Costs Incurred</u>		
<u>Description</u>	<u>Cumulative Committed Costs</u>	<u>Current Month</u>
<i>Volpe Engineering:</i>		
Volpe Labor	\$ 3,045	\$ 3,045
Overhead	\$ 1,994	\$ 1,994
Volpe Travel	\$ 972	\$ 972
Subtotal-Volpe Engineering	\$ 6,011	\$ 6,011
<i>Contracts:</i>		
ECC	\$ 21,612	\$ 21,612
Subtotal-Contracts	\$ 90,944	\$ 1,969
	\$ 112,556	\$ 23,581
<i>Equip/Supplies/Other:</i>		
Volpe Acq OH (3.9% of Contracts)	\$ 4,389	\$ 920
TOTAL COST	\$ 122,957	\$ 25,473 B
TOTAL AVAILABLE FUNDS	\$ 9,955	A-B \$ 57,013

3) Counter-Terrorism Work Plan (N-350)
 Financial Summary
 At 8/31/02

<u>Funds Authorized</u>	<u>Planned</u>	<u>Planned</u>
1) Stockton Removal Action (N- 329)	\$ 6,110,500	\$ 6,110,500
2) Aspen Park Solvents (N- 332 and N-215)	\$ 132,912	\$ 132,912
3) Counter-Terrorism Work Plan (N- 350)	\$ 15,000	A \$ 15,000
4) Libby Asbestos Proj Assessment (N- 428)	\$ 10,375,000	\$ 10,375,000
5) Lockwood Solvents (N- 386)	\$ 17,088	\$ 17,088
6) Libby Economic Analysis (N- 064)	\$ 5,000	\$ 5,000
7) Libby Asbestos Proj - Export Plant (N- 423)	\$ 971,000	\$ 971,000
8) Libby Asbestos Proj - Removals (N- 079)	\$ 35,269,800	\$ 35,269,800
9) Asbestos Sampling/Site Assessments (N- 131)	\$ 20,000	\$ 20,000
10) Hazard Ranking System Documentation (N- 135)	\$ 38,200	\$ 38,200
11) Intermountain Insulation, SLC, Utah (N- 097)	\$ 20,000	\$ 20,000
12) Robinson Insulation, Minot, ND (N- 094)	\$ 440,000	\$ 440,000
13) Western Minerals, Denver, CO (N- 088)	\$ 200,000	\$ 200,000
14) Pablo Tire Fire	\$ -	\$ -
15) Great Falls MT Insulation Site (N- 177)	\$ 60,000	\$ 60,000
16) Libby Litigation Support (N- 192)	\$ 60,000	\$ 60,000
17) Remedial Investigation (N- 211)	\$ 1,000,000	\$ 1,000,000
Total EPA Funds Authorized	\$ 54,734,500	\$ 54,734,500
 <u>Costs Incurred</u>		
<u>Description</u>	<u>Cumulative Committed Costs</u>	<u>Cumulative Accrued Costs</u>
<u>Volpe Engineering:</u>		
Volpe Labor	\$ 802	\$ 802
Overhead	\$ 513	\$ 513
Volpe Travel	\$ -	\$ -
Subtotal-Volpe Engineering	\$ 1,315	\$ 1,315
<u>Contracts:</u>		
Subtotal-Contracts	\$ -	\$ -
<u>Equip/Supplies/Other:</u>		
Volpe Acq Off (3.9% of Contracts)	\$ -	\$ -
TOTAL COST	\$ 1,315	\$ 1,315
TOTAL AVAILABLE FUNDS	\$ 13,685	A.B \$ 13,685

4) Libby Asbestos Proj Assessment (N- 428)
 Financial Summary
 At 8/31/02

<u>Funds Authorized</u>	<u>Planned</u>	<u>Planned</u>
1) Stockton Removal Action (N-329)	\$ 6,110,500	\$ 6,110,500
2) Aspen Park Solvents (N- 332 and N-215)	\$ 132,912	\$ 132,912
3) Counter-Terrorism Work Plan (N- 350)	\$ 15,000	\$ 15,000
4) Libby Asbestos Proj Assessment (N- 428)	\$ 10,375,000	A \$ 10,375,000
5) Lockwood Solvents (N- 386)	\$ 17,088	\$ 17,088
6) Libby Economic Analysis (N- 064)	\$ 5,000	\$ 5,000
7) Libby Asbestos Proj - Export Plant (N- 423)	\$ 971,000	\$ 971,000
8) Libby Asbestos Proj - Removals (N- 079)	\$ 35,269,800	\$ 35,269,800
9) Asbestos Sampling/Site Assessments (N- 131)	\$ 20,000	\$ 20,000
10) Hazard Ranking System Documentation (N- 135)	\$ 38,200	\$ 38,200
11) Intermountain Insulation, SLC, Utah (N- 097)	\$ 20,000	\$ 20,000
12) Robinson Insulation, Minot, ND (N- 094)	\$ 440,000	\$ 440,000
13) Western Minerals, Denver, CO (N- 088)	\$ 200,000	\$ 200,000
14) Pablo Tire Fire	\$ -	\$ -
15) Great Falls MT Insulation Site (N- 177)	\$ 60,000	\$ 60,000
16) Libby Litigation Support (N- 192)	\$ 60,000	\$ 60,000
17) Remedial Investigation (N- 211)	\$ 1,000,000	\$ 1,000,000
Total EPA Funds Authorized	\$ 54,734,500	\$ 54,734,500
<i>Costs Incurred</i>		
<u>Description</u>	<u>Cumulative Committed Costs</u>	<u>Cumulative Current Month</u>
<i>Volpe Engineering/Proj. Mgmt.</i>		
Volpe Labor	\$ 784,975	\$ 37,399
Overhead	\$ 523,088	\$ 25,057
Volpe Admin Support	\$ 413,009	\$ 52,000
Volpe Travel	\$ 69,386	\$ (1,092)
Subtotal-Volpe Engineering	\$ 1,790,638	\$ 113,363
<i>Contracts:</i>		
Acelsus, Inc. (Dr. Berman Risk Assessment)	CDM \$ 6,770,659	\$ -
Concensus Assoc	\$ 276,449	\$ -
Birk Construction	\$ 2,272	\$ -
Marcor	\$ 98,197	\$ -
Southwest Imaging	\$ 463,745	\$ -
St. Johns Hospital	\$ 15,000	\$ -
Miscellaneous Services	\$ 9,570	\$ -
Phase II Inv. Temporary Relocation	\$ 22,800	\$ -
Kootenai Surveyors	\$ 4,915	\$ -
Subtotal-Contracts	\$ 7,664,481	\$ -
<i>Equip/Supplies/Other:</i>		
Volpe Acq O/H (3.9% of Contracts)	\$ 147,260	\$ 592
TOTAL COST	\$ 301,198	\$ 2,032
TOTAL AVAILABLE FUNDS	\$ 9,903,596	\$ 115,989 B
		A-B \$ 471,404
		A-B \$ 1,338,849
		\$ 491,160

5) Lockwood Solvents (N-386)
Financial Summary
At 8/31/02

<u>Funds Authorized</u>	<u>Planned</u>	<u>Planned</u>
1) Stockton Removal Action (N-329)	\$ 6,110,500	\$ 6,110,500
2) Aspen Park Solvents (N- 332 and N-215)	\$ 132,912	\$ 132,912
3) Counter-Terrorism Work Plan (N- 350)	\$ 15,000	\$ 15,000
4) Libby Asbestos Proj Assessment (N- 428)	\$ 10,375,000	\$ 10,375,000
5) Lockwood Solvents (N- 386)	\$ 17,088	A
6) Libby Economic Analysis (N- 064)	\$ 5,000	\$ 17,088
7) Libby Asbestos Proj - Export Plant (N- 423)	\$ 971,000	\$ 5,000
8) Libby Asbestos Proj - Removals (N- 079)	\$ 35,269,800	\$ 971,000
9) Asbestos Sampling/Site Assessments (N- 131)	\$ 20,000	\$ 35,269,800
10) Hazard Ranking System Documentation (N- 135)	\$ 38,200	\$ 20,000
11) Intermountain Insulation, SLC, Utah (N- 097)	\$ 20,000	\$ 38,200
12) Robinson Insulation, Minot, ND (N- 094)	\$ 440,000	\$ 20,000
13) Western Minerals, Denver, CO (N- 088)	\$ 200,000	\$ 440,000
14) Pablo Tire Fire	\$ -	\$ 200,000
15) Great Falls MT Insulation Site (N- 177)	\$ 60,000	\$ 60,000
16) Libby Litigation Support (N- 192)	\$ 60,000	\$ 60,000
17) Remedial Investigation (N- 211)	\$ 1,000,000	\$ 60,000
Total EPA Funds Authorized	\$ 54,734,500	\$ 54,734,500

<u>Costs Incurred</u>	<u>Cumulative</u>	<u>Committed Costs</u>	<u>Current Month</u>	<u>Cumulative</u>	<u>Accrued Costs</u>	<u>Current Month</u>
<i>Volpe Engineering:</i>						
Volpe Labor	\$ 1,920	\$ -	\$ -	\$ 1,920	\$ -	\$ -
Overhead	\$ 1,255	\$ -	\$ -	\$ 1,255	\$ -	\$ -
Volpe Travel	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
<i>Subtotal Volpe Engineering</i>	\$ 3,175	\$ -	\$ -	\$ 3,175	\$ -	\$ -
<i>Contracts:</i>						
Culligan Water	\$ 6,888	\$ -	\$ -	\$ 6,888	\$ -	\$ -
Pioneer Water	\$ 6,320	\$ -	\$ -	\$ 6,320	\$ -	\$ -
<i>Subtotal Contracts</i>	\$ 13,208	\$ -	\$ -	\$ 13,208	\$ -	\$ -
<i>Equip/Supplies/Other:</i>						
Volpe Acq O/H (3.9% of Contracts)	\$ 27	\$ -	\$ -	\$ 27	\$ -	\$ -
<i>TOTAL COST</i>	\$ 492	\$ -	\$ -	\$ 492	\$ -	\$ -
TOTAL AVAILABLE FUNDS	\$ 185	\$ -	B	\$ 12,088	\$ -	-
			A-B	\$ 5,000		

6) Libby Economic Analysis (N- 064)
 Financial Summary
 At 8/31/02

<u>Funds Authorized</u>	<u>Planned</u>	<u>Planned</u>
1) Stockton Removal Action (N- 329)	\$ 6,110,500	\$ 6,110,500
2) Aspen Park Solvents (N- 332 and N-215)	\$ 132,912	\$ 132,912
3) Counter-Terrorism Work Plan (N- 350)	\$ 15,000	\$ 15,000
4) Libby Asbestos Proj Assessment (N- 428)	\$ 10,375,000	\$ 10,375,000
5) Lockwood Solvents (N- 386)	\$ 17,088	\$ 17,088
6) Libby Economic Analysis (N- 064)	\$ 5,000	\$ 5,000
7) Libby Asbestos Proj - Export Plant (N- 423)	\$ 971,000	\$ 971,000
8) Libby Asbestos Proj - Removals (N- 079)	\$ 35,269,800	\$ 35,269,800
9) Asbestos Sampling/Site Assessments (N- 131)	\$ 20,000	\$ 20,000
10) Hazard Ranking System Documentation (N- 135)	\$ 38,200	\$ 38,200
11) Intermountain Insulation, SLC, Utah (N- 097)	\$ 20,000	\$ 20,000
12) Robinson Insulation, Minot, ND (N- 094)	\$ 440,000	\$ 440,000
13) Western Minerals, Denver, CO (N- 088)	\$ 200,000	\$ 200,000
14) Pablo Tire Fire	\$ -	\$ -
15) Great Falls MT Insulation Site (N- 177)	\$ 60,000	\$ 60,000
16) Libby Litigation Support (N- 192)	\$ 60,000	\$ 60,000
17) Remedial Investigation (N- 211)	\$ 1,000,000	\$ 1,000,000
Total EPA Funds Authorized	\$ 54,734,500	\$ 54,734,500

<u>Costs Incurred</u>	<u>Cumulative Committed Costs</u>	<u>Current Month</u>	<u>Cumulative Accrued Costs</u>	<u>Current Month</u>
<u>Volpe Engineering:</u>				
Volpe Labor	\$ 1,943	\$ -	\$ 1,943	\$ -
Overhead	\$ 1,264	\$ -	\$ 1,264	\$ -
Volpe Travel	\$ -	\$ -	\$ -	\$ -
Subtotal-Volpe Engineering	\$ 3,207	\$ -	\$ 3,207	\$ -
<u>Contracts:</u>				
Subtotal-Contracts	\$ -	\$ -	\$ -	\$ -
<u>Equip/Supplies/Other:</u>				
Volpe Acq Off (3.9% of Contracts)	\$ -	\$ -	\$ -	\$ -
TOTAL COST	\$ 3,207	\$ -	\$ 3,207	\$ -
TOTAL AVAILABLE FUNDS	\$ 1,793	\$ -	A-B \$ 1,793	\$ -

7) Libby Asbestos Proj - Export Plant (N- 423)
 Financial Summary
 At 8/31/02

<u>Funds Authorized</u>	<u>Planned</u>	<u>Actual</u>	<u>Planned</u>	<u>Cumulative</u>	<u>Accrued Costs</u>	<u>Current Month</u>
1) Stockton Removal Action (N- 329)	\$ 6,110,500			\$ 6,110,500		
2) Aspen Park Solvents (N- 332 and N-215)	\$ 132,912			\$ 132,912		
3) Counter-Terrorism Work Plan (N- 350)	\$ 15,000			\$ 15,000		
4) Libby Asbestos Proj Assessment (N- 428)	\$ 10,375,000			\$ 10,375,000		
5) Lockwood Solvents (N- 386)	\$ 17,088			\$ 17,088		
6) Libby Economic Analysis (N- 064)	\$ 5,000			\$ 5,000		
7) Libby Asbestos Proj - Export Plant (N- 423)	\$ 971,000	A	\$ 971,000	\$ 971,000		
8) Libby Asbestos Proj - Removals (N- 079)	\$ 35,269,800			\$ 35,269,800		
9) Asbestos Sampling/Site Assessments (N- 131)	\$ 20,000			\$ 20,000		
10) Hazard Ranking System Documentation (N- 135)	\$ 38,200			\$ 38,200		
11) Intermountain Insulation, SLC, Utah (N- 097)	\$ 20,000			\$ 20,000		
12) Robinson Insulation, Minot, ND (N- 094)	\$ 440,000			\$ 440,000		
13) Western Minerals, Denver, CO (N- 088)	\$ 200,000			\$ 200,000		
14) Pablo Tire Fire						
15) Great Falls MT Insulation Site (N- 177)	\$ 60,000			\$ 60,000		
16) Libby Litigation Support (N- 192)	\$ 60,000			\$ 60,000		
17) Remedial Investigation (N- 211)	\$ 1,000,000			\$ 1,000,000		
Total EPA Funds Authorized	\$ 54,734,500			\$ 54,734,500		
<u>Costs Incurred</u>						
<u>Description</u>	<u>Committed Costs</u>	<u>Current Month</u>	<u>Committed</u>	<u>Cumulative</u>	<u>Accrued Costs</u>	<u>Current Month</u>
<i>Volpe Engineering:</i>						
Volpe Labor	\$ 14,884	\$ 76		\$ 14,884	\$ 76	
Overhead	\$ 9,915	\$ 51		\$ 9,915	\$ 51	
Volpe Travel	\$ 2,845	\$ -		\$ 2,845	\$ -	
Subtotal: Volpe Engineering	\$ 27,644	\$ 126		\$ 27,644	\$ 126	
<i>Contracts:</i>						
Marcor	\$ 28,311	\$ -		\$ 22,393	\$ -	
CDM	\$ 705,607	\$ 50,000		\$ 573,403	\$ 4,200	
Subtotal: Contracts	\$ 733,918	\$ 50,000		\$ 595,796	\$ 4,200	
<i>Equip/Supplies/Other:</i>						
Volpe Acq O/H (3.9% of Contracts)	\$ 8,942	\$ -		\$ 42	\$ -	
TOTAL COST	\$ 27,436	\$ 1,950		\$ 25,486	\$ -	
TOTAL AVAILABLE FUNDS	\$ 173,000			\$ 648,968	\$ 4,326	
			A-B	\$ 322,032		

8) Libby Asbestos Proj - Removals (N-079)
 Financial Summary
 At 8/31/02

<u>Funds Authorized</u>	<u>Planned</u>	<u>Planned</u>
1) Stockton Removal Action (N-329)	\$ 6,110,500	\$ 6,110,500
2) Aspen Park Solvents (N- 332 and N-215)	\$ 132,912	\$ 132,912
3) Counter-Terrorism Work Plan (N- 330)	\$ 15,000	\$ 15,000
4) Libby Asbestos Proj Assessment (N- 428)	\$ 10,375,000	\$ 10,375,000
5) Lockheed Solvents (N- 386)	\$ 17,088	\$ 17,088
6) Libby Economic Analysis (N- 064)	\$ 5,000	\$ 5,000
7) Libby Asbestos Proj - Export Plant (N-423)	\$ 971,000	\$ 971,000
8) Libby Asbestos Proj - Removals (N- 079)	\$ 35,269,800	A \$ 35,269,800
9) Asbestos Sampling/Site Assessments (N- 131)	\$ 20,000	\$ 20,000
10) Hazard Ranking System Documentation (N- 135)	\$ 38,200	\$ 38,200
11) Intermountain Insulation, SLC, Utah (N- 097)	\$ 20,000	\$ 20,000
12) Robinson Insulation, Minot, ND (N- 094)	\$ 440,000	\$ 440,000
13) Western Minerals, Denver, CO (N- 088)	\$ 200,000	\$ 200,000
14) Pablo Tire Fire	\$ -	\$ -
15) Great Falls MT Insulation Site (N- 177)	\$ 60,000	\$ 60,000
16) Libby Litigation Support (N- 192)	\$ 60,000	\$ 60,000
17) Remedial Investigation (N- 211)	\$ 1,000,000	\$ 1,000,000
Total EPA Funds Authorized	\$ 54,734,500	
<i>Costs Incurred</i>		
<u>Description</u>	<u>Cumulative Committed Costs</u>	<u>Current Month</u>
<i>Volpe Engineering:</i>		
Volpe Labor	\$ 620,272	\$ 40,671
Overhead	\$ 414,746	\$ 27,249
Volpe Admin Support	\$ 139,670	\$ -
Volpe Travel	\$ 160,070	\$ 3,276
Subtotal-Volpe Engineering	\$ 1,334,759	\$ 71,197
<i>Contracts:</i>		
New Contractors (Competitive and 8A)	\$ 15,233,936	\$ 22,224
Marcor	\$ 550,000	\$ 500,000
Kuo	\$ 2,029,426	\$ 340,018
MWH	\$ 18,214	\$ -
LHC re Middle School/ New Contract High School	\$ 575,733	\$ 63,000
Topsail/Fill/RipRap (Multiple)	\$ 2,198,816	\$ 53,850
Crookshank	\$ 8,985	\$ -
Relocations (Multiple)	\$ 95,740	\$ 5,000
Appraisal Support	\$ 25,000	\$ 25,000
Security Guard Services (Multiple)	\$ 150,901	\$ -
ECC	\$ 1,931,884	\$ -
CDM	\$ 6,870,705	\$ -
Subtotal-Contracts	\$ 29,689,340	\$ 1,009,092
<i>Equip/Supplies/Other:</i>		
Volpe Acq O/H (3.9% of Contracts)	\$ 91,852	\$ 8,573
	\$ 1,099,830	\$ 39,647
TOTAL COST	\$ 32,215,781	B \$ 1,128,508
TOTAL AVAILABLE FUNDS	\$ 3,054,019	A-B \$ 7,849,305

9) Asbestos Sampling/Site Assessments (N 131)
 Financial Summary
 At 8/31/02

<u>Funds Authorized</u>	<u>Planned</u>	<u>Planned</u>
1) Stockton Removal Action (N- 329)	\$ 6,110,500	\$ 6,110,500
2) Aspen Park Solvents (N- 332 and N-215)	\$ 132,912	\$ 132,912
3) Counter-Terrorism Work Plan (N- 350)	\$ 15,000	\$ 15,000
4) Libby Asbestos Proj Assessment (N- 428)	\$ 10,375,000	\$ 10,375,000
5) Lockwood Solvents (N- 386)	\$ 17,088	\$ 17,088
6) Libby Economic Analysis (N- 064)	\$ 5,000	\$ 5,000
7) Libby Asbestos Proj - Export Plant (N- 423)	\$ 971,000	\$ 971,000
8) Libby Asbestos Proj - Removals (N- 079)	\$ 35,269,800	\$ 35,269,800
9) Asbestos Sampling/Site Assessments (N- 131)	\$ 20,000	A \$ 20,000
10) Hazard Ranking System Documentation (N- 135)	\$ 38,200	\$ 38,200
11) Intermountain Insulation, SLC, Utah (N- 097)	\$ 20,000	\$ 20,000
12) Robinson Insulation, Minot, ND (N- 094)	\$ 440,000	\$ 440,000
13) Western Minerals, Denver, CO (N- 088)	\$ 200,000	\$ 200,000
14) Pablo Tire Fire	\$ -	\$ -
15) Great Falls MT Insulation Site (N- 177)	\$ 60,000	\$ 60,000
16) Libby Litigation Support (N- 192)	\$ 60,000	\$ 60,000
17) Remedial Investigation (N- 211)	\$ 1,000,000	\$ 1,000,000
Total EPA Funds Authorized	\$ 54,734,500	\$ 54,734,500
<u>Costs Incurred</u>		
<u>Description</u>	<u>Cumulative Committed Costs</u>	<u>Current Month</u>
<i>Volpe Engineering:</i>		
Volpe Labor	\$ 776	\$ -
Overhead	\$ 520	\$ -
Volpe Travel	\$ -	\$ -
Subtotal-Volpe Engineering	\$ 1,296	\$ -
<i>Contracts:</i>		
Subtotal-Contracts	\$ -	\$ -
Equip/Supplies/Other:		
Volpe Acq O/H (3.9% of Contracts)	\$ 620	\$ -
TOTAL COST	\$ 1,937	\$ -
TOTAL AVAILABLE FUNDS	\$ 18,063	A-B \$ 18,063

10) Libby Hazard Ranking System Documentation (N- 135)
 Financial Summary
 At 8/31/02

<u>Funds Authorized</u>	<u>Planned</u>	<u>Planned</u>
1) Stockton Removal Action (N- 329)	\$ 6,110,500	\$ 6,110,500
2) Aspen Park Solvents (N- 332 and N-215)	\$ 13,912	\$ 13,912
3) Counter-Terrorism Work Plan (N- 350)	\$ 15,000	\$ 15,000
4) Libby Asbestos Proj Assessment (N- 428)	\$ 10,375,000	\$ 10,375,000
5) Lockwood Solvents (N- 386)	\$ 17,088	\$ 17,088
6) Libby Economic Analysis (N- 064)	\$ 5,000	\$ 5,000
7) Libby Asbestos Proj - Export Plant (N- 423)	\$ 971,000	\$ 971,000
8) Libby Asbestos Proj - Removals (N- 079)	\$ 35,269,800	\$ 35,269,800
9) Asbestos Sampling/Site Assessments (N- 131)	\$ 20,000	\$ 20,000
10) Hazard Ranking System Documentation (N- 135)	\$ 38,200	\$ 38,200
11) Intermountain Insulation, SLC, Utah (N- 097)	\$ 20,000	\$ 20,000
12) Robinson Insulation, Minot, ND (N- 094)	\$ 440,000	\$ 440,000
13) Western Minerals, Denver, CO (N- 088)	\$ 200,000	\$ 200,000
14) Pablo Tire Fire	\$ -	\$ -
15) Great Falls MT Insulation Site (N- 177)	\$ 60,000	\$ 60,000
16) Libby Litigation Support (N- 192)	\$ 60,000	\$ 60,000
17) Remedial Investigation (N- 211)	\$ 1,000,000	\$ 1,000,000
Total EPA Funds Authorized	\$ 54,734,500	\$ 54,734,500

<u>Costs Incurred</u>	<u>Cumulative Committed Costs</u>	<u>Current Month</u>	<u>Cumulative Accrued Costs</u>	<u>Current Month</u>
<u>Volpe Engineering:</u>				
Volpe Labor	\$ 231	\$ -	\$ 231	\$ -
Overhead	\$ 155	\$ -	\$ 155	\$ -
Volpe Travel	\$ -	\$ -	\$ -	\$ -
Subtotal- Volpe Engineering	\$ 386	\$ -	\$ 386	\$ -
<u>Contracts:</u>				
CDM	\$ 29,000	\$ -	\$ 26,739	\$ -
Subtotal-Contracts	\$ 29,000	\$ -	\$ 26,739	\$ -
<u>Equip/Supplies/Other:</u>				
Volpe Acq O/H (3.9% of Contracts)	\$ 1,025	\$ -	\$ 1,025	\$ -
TOTAL COST	\$ 30,410	\$ -	\$ 28,150	\$ -
TOTAL AVAILABLE FUNDS	\$ 7,790	A-B	\$ 10,050	

11) Intermountain Insulation, SLC, Utah (N-097)
 Financial Summary
 At 8/31/02

<u>Funds Authorized</u>	<u>Planned</u>	<u>Planned</u>
1) Stockton Removal Action (N- 329)	\$ 6,110,500	\$ 6,110,500
2) Aspen Park Solvents (N- 332 and N-215)	\$ 132,912	\$ 132,912
3) Counter-Terrorism Work Plan (N- 350)	\$ 15,000	\$ 15,000
4) Libby Asbestos Proj Assessment (N-428)	\$ 10,375,000	\$ 10,375,000
5) Lockwood Solvents (N- 386)	\$ 17,088	\$ 17,088
6) Libby Economic Analysis (N- 064)	\$ 5,000	\$ 5,000
7) Libby Asbestos Proj - Export Plant (N- 423)	\$ 971,000	\$ 971,000
8) Libby Asbestos Proj - Removals (N- 079)	\$ 35,269,800	\$ 35,269,800
9) Asbestos Sampling/Site Assessments (N- 131)	\$ 20,000	\$ 20,000
10) Hazard Ranking System Documentation (N- 135)	\$ 38,200	\$ 38,200
11) Intermountain Insulation, SLC, Utah (N- 097)	\$ 20,000	\$ 20,000
12) Robinson Insulation, Minot, ND (N- 094)	\$ 440,000	\$ 440,000
13) Western Minerals, Denver, CO (N- 088)	\$ 200,000	\$ 200,000
14) Pablo Tire Fire	\$ -	\$ -
15) Great Falls MT Insulation Site (N- 177)	\$ 60,000	\$ 60,000
16) Libby Litigation Support (N- 192)	\$ 60,000	\$ 60,000
17) Remedial Investigation (N- 211)	\$ 1,000,000	\$ 1,000,000
Total EPA Funds Authorized	\$ 54,734,500	\$ 54,734,500
 <u>Costs Incurred</u>		
Description	<u>Cumulative</u> Committed Costs	<u>Current Month</u>
<i>Volpe Engineering:</i>		
Volpe Labor	\$ 2,267	\$ 212
Overhead	\$ 1,520	\$ 142
Volpe Travel	\$ 890	\$ (53)
Subtotal: Volpe Engineering	\$ 4,677	\$ 301
<i>Contracts:</i>		
CDM	\$ 5,249	\$ -
Subtotal: Contracts	\$ 5,249	\$ -
<i>Equip/Supplies/Other:</i>		
Volpe Acq O&I (3.9% of Contracts)	\$ 185	\$ -
TOTAL COST	\$ 10,111	\$ 301 B
TOTAL AVAILABLE FUNDS	\$ 9,889	A-B \$ 9,889
		\$ 521

12) Robinson Insulation, Minot, ND (N-094)
 Financial Summary
 As of 8/31/02

<u>Funds Authorized</u>	<u>Planned</u>	<u>Planned</u>
1) Stock Removal Action (N- 329)	\$ 6,110,500	\$ 6,110,500
2) Aspen Park Solvents (N- 332 and N-215)	\$ 132,912	\$ 132,912
3) Counter-Terrorism Work Plan (N- 350)	\$ 15,000	\$ 15,000
4) Libby Asbestos Proj Assessment (N- 428)	\$ 10,375,000	\$ 10,375,000
5) Lockwood Solvents (N- 386)	\$ 17,098	\$ 17,098
6) Libby Economic Analysis (N- 064)	\$ 5,000	\$ 5,000
7) Libby Asbestos Proj - Export Plant (N- 423)	\$ 971,000	\$ 971,000
8) Libby Asbestos Proj - Removals (N- 079)	\$ 35,269,800	\$ 35,269,800
9) Asbestos Sampling/Site Assessments (N- 131)	\$ 20,000	\$ 20,000
10) Hazard Ranking System Documentation (N- 135)	\$ 38,200	\$ 38,200
11) Intermountain Insulation, SLC, Utah (N- 097)	\$ 20,000	\$ 20,000
12) Robinson Insulation, Minot, ND (N-094)	\$ 449,000	\$ 449,000
13) Western Minerals, Denver, CO (N- 088)	\$ 200,000	\$ 200,000
14) Pablo Tire Fire	\$ -	\$ -
15) Great Falls MT Insulation Site (N- 177)	\$ 60,000	\$ 60,000
16) Libby Litigation Support (N- 192)	\$ 60,000	\$ 60,000
17) Remedial Investigation (N- 211)	\$ 1,000,000	\$ 1,000,000
Total EPA Funds Authorized	\$ 54,734,500	\$ 54,734,500
<u>Costs Incurred</u>		
<u>Description</u>	<u>Cumulative Committed Costs</u>	<u>Current Month</u>
<i>Volpe Engineering:</i>		
Volpe Labor	\$ 28,230	\$ 2,949
Overhead	\$ 18,931	\$ 1,976
Volpe Travel	\$ 14,315	\$ 4,097
Subtotal- Volpe Engineering	\$ 61,496	\$ 9,021
<i>Contracts:</i>		
CDM	\$ 318,011	\$ 59,834
Subtotal-Contracts	\$ 318,011	\$ 59,834
Equip/Supplies/Other:		
Volpe Acq O/H (3.9% of Contracts)	\$ 2,036	\$ 600
TOTAL COST	\$ 12,155	\$ 2,357
TOTAL AVAILABLE FUNDS	\$ 46,302	A-B \$ 223,138

13) Western Minerals, Denver, CO (N-088)
 Financial Summary
 At 8/31/02

<u>Funds Authorized</u>	<u>Planned</u>	<u>Planned</u>
1) Stockton Removal Action (N- 329)	\$ 6,110,500	\$ 6,110,500
2) Aspen Park Solvents (N- 332 and N-21.5)	\$ 132,912	\$ 132,912
3) Counter-Terrorism Work Plan (N- 350)	\$ 15,000	\$ 15,000
4) Libby Asbestos Proj Assessment (N- 428)	\$ 10,375,000	\$ 10,375,000
5) Lockwood Solvents (N- 386)	\$ 17,088	\$ 17,088
6) Libby Economic Analysis (N- 064)	\$ 5,000	\$ 5,000
7) Libby Asbestos Proj - Export Plant (N- 423)	\$ 971,000	\$ 971,000
8) Libby Asbestos Proj - Removals (N- 079)	\$ 35,269,800	\$ 35,269,800
9) Asbestos Sampling/Site Assessments (N- 131)	\$ 20,000	\$ 20,000
10) Hazard Ranking System Documentation (N- 135)	\$ 38,200	\$ 38,200
11) Intermountain Insulation, SLC, Utah (N- 097)	\$ 20,000	\$ 20,000
12) Robinson Insulation, Minot, ND (N- 094)	\$ 440,000	\$ 440,000
13) Western Minerals, Denver, CO (N- 088)	\$ 200,000	\$ 200,000
14) Pablo Tire Fire	\$ -	\$ -
15) Great Falls MT Insulation Site (N- 177)	\$ 60,000	\$ 60,000
16) Libby Litigation Support (N- 192)	\$ 60,000	\$ 60,000
17) Remedial Investigation (N- 211)	\$ 1,000,000	\$ 1,000,000
Total EPA Funds Authorized	\$ 54,734,500	\$ 54,734,500
 <u>Costs Incurred</u>		
<u>Description</u>	<u>Cumulative Committed Costs</u>	<u>Current Month</u>
<i>Volpe Engineering:</i>		
Volpe Labor	\$ 19,789	\$ 82
Overhead	\$ 13,262	\$ 55
Volpe Travel	\$ 1,705	\$ 1,705
Subtotal-Volpe Engineering	\$ 34,756	\$ 137
<i>Contracts:</i>		
CDM	\$ 123,918	\$ 6,822
Subtotal-Contracts	\$ 123,918	\$ 6,822
Equip/Supplies/Other:		
Volpe Acq O/H (3.9% of Contracts)	\$ 1,448	\$ 1,448
	\$ 4,473	\$ 4,473
TOTAL COST	\$ 164,595	\$ 266
TOTAL AVAILABLE FUNDS	\$ 35,495	A-B \$ 44,727

15) Great Falls MT Insulation Site (N-177)
 Financial Summary
 At 8/31/02

<u>Funds Authorized</u>	<u>Planned</u>	<u>Planned</u>
1) Stockton Removal Action (N- 329)	\$ 6,110,500	\$ 6,110,500
2) Aspen Park Solvents (N- 332 and N-215)	\$ 132,912	\$ 132,912
3) Counter-Terrorism Work Plan (N- 350)	\$ 15,000	\$ 15,000
4) Libby Asbestos Proj Assessment (N-428)	\$ 10,375,000	\$ 10,375,000
5) Lockwood Solvents (N- 386)	\$ 17,088	\$ 17,088
6) Libby Economic Analysis (N- 064)	\$ 5,000	\$ 5,000
7) Libby, Asbestos Proj. Export PPlant (N- 423)	\$ 971,000	\$ 971,000
8) Libby, Asbestos Proj. - Removals (N- 079)	\$ 35,269,800	\$ 35,269,800
9) Asbestos Sampling/Site Assessments (N- 131)	\$ 20,000	\$ 20,000
10) Hazard Ranking System Documentation (N- 135)	\$ 38,200	\$ 38,200
11) Intermountain Insulation, SLC, Utah (N- 097)	\$ 20,000	\$ 20,000
12) Robinson Insulation, Minot, ND (N- 094)	\$ 440,000	\$ 440,000
13) Western Minerals, Denver, CO (N- 088)	\$ 200,000	\$ 200,000
14) Pablo Tire Fire	\$ -	\$ -
15) Great Falls MT Insulation Site (N-177)	\$ 60,000	A \$ 60,000
16) Libby Litigation Support (N- 192)	\$ 60,000	\$ 60,000
17) Remedial Investigation (N- 211)	\$ 1,000,000	\$ 1,000,000
Total EPA Funds Authorized	\$ 54,734,500	\$ 54,734,500

<u>Costs Incurred</u>	<u>Cumulative Committed Costs</u>	<u>Current Month</u>	<u>Cumulative Accrued Costs</u>	<u>Current Month</u>
<i>Volpe Engineering:</i>				
Volpe Labor	\$ 2,734	\$ 19	\$ 2,734	\$ 19
Overhead	\$ 1,832	\$ 13	\$ 1,832	\$ 13
Volpe Travel	\$ 222	\$ -	\$ 222	\$ -
Subtotal Volpe Engineering	\$ 4,787	\$ 32	\$ 4,787	\$ 32
<i>Contracts:</i>				
CDM	\$ 30,000	\$ -	\$ 24,041	\$ 2,590
Subtotal Contracts	\$ 30,000	\$ -	\$ 24,041	\$ 2,590
<i>Equip/Supplies/Other:</i>				
Volpe Acq O/H (3.9% of Contracts)	\$ 1,170	\$ -	\$ 1,170	\$ -
TOTAL COST	\$ 35,957	\$ 32 B	\$ 29,998	\$ 2,622
TOTAL AVAILABLE FUNDS	\$ 24,043	A-B \$ 30,002		

16) Libby Litigation Support (N- 192)
 Financial Summary
 At 8/31/02

<u>Funds Authorized</u>	<u>Planned</u>	<u>Planned</u>
1) Stockton Removal Action (N- 329)	\$ 6,110,500	\$ 6,110,500
2) Aspen Park Solvents (N- 332 and N-215)	\$ 132,912	\$ 132,912
3) Counter-Terrorism Work Plan (N-350)	\$ 15,000	\$ 15,000
4) Libby Asbestos Proj Assessment (N- 428)	\$ 10,375,000	\$ 10,375,000
5) Lockwood Solvents (N- 386)	\$ 17,088	\$ 17,088
6) Libby Economic Analysis (N- 064)	\$ 5,000	\$ 5,000
7) Libby Asbestos Proj - Export Plant (N-423)	\$ 971,000	\$ 971,000
8) Libby Asbestos Proj - Removals (N- 079)	\$ 35,269,800	\$ 35,269,800
9) Asbestos Sampling/Site Assessments (N- 131)	\$ 20,000	\$ 20,000
10) Hazard Ranking System Documentation (N- 135)	\$ 38,200	\$ 38,200
11) Intermountain Insulation, SLC, Utah (N- 097)	\$ 20,000	\$ 20,000
12) Robinson Insulation, Minot, ND (N- 094)	\$ 440,000	\$ 440,000
13) Western Minerals, Denver, CO (N- 088)	\$ 200,000	\$ 200,000
14) Pablo Tire Fire	\$ -	\$ -
15) Great Falls MT Insulation Site (N- 177)	\$ 60,000	\$ 60,000
16) Libby Litigation Support (N- 192)	\$ 60,000	\$ 60,000
17) Remedial Investigation (N- 211)	\$ 1,000,000	\$ 1,000,000
Total EPA Funds Authorized	\$ 54,734,500	\$ 54,734,500
<u>Costs Incurred</u>		
Description	<u>Cumulative Committed Costs</u>	<u>Current Month</u>
<i>Volpe Engineering:</i>		
Volpe Labor	\$ 37,437	\$ 12,271
Overhead	\$ 25,083	\$ 8,221
Volpe Admin Support	\$ 13,343	\$ -
Volpe Travel	\$ -	\$ -
<i>Subtotal-Volpe Engineering</i>	<u>\$ 75,863</u>	<u>\$ 20,492</u>
<i>Contracts:</i>		
Subtotal-Contracts	\$ -	\$ -
<i>Equip/Supplies/Other:</i>		
Volpe Acq O/H (3.9% of Contracts)	\$ 3,600	\$ 3,389
<i>TOTAL COST</i>	<u>\$ 80,124</u>	<u>\$ 24,013 B</u>
<i>TOTAL AVAILABLE FUNDS</i>	<u>\$ (20,124)</u>	<u>A-B \$ (17,563)</u>

17) Remedial Investigation (N-211)
 Financial Summary
 At 6/31/02

<u>Funds Authorized</u>	<u>Planned</u>	<u>Planned</u>
1) Stockton Removal Action (N-329)	\$ 6,110,500	\$ 6,110,500
2) Aspen Park Solvents (N-332 and N-215)	\$ 132,912	\$ 132,912
3) Counter-Terrorism Work Plan (N-350)	\$ 15,000	\$ 15,000
4) Libby Asbestos Proj Assessment (N-428)	\$ 10,375,000	\$ 10,375,000
5) Lockwood Solvents (N-386)	\$ 17,088	\$ 17,088
6) Libby Economic Analysis (N-064)	\$ 5,000	\$ 5,000
7) Libby Asbestos Proj - Export Plant (N-423)	\$ 971,000	\$ 971,000
8) Libby Asbestos Proj - Removals (N-079)	\$ 35,269,300	\$ 35,269,300
9) Asbestos Sampling/Site Assessments (N-131)	\$ 20,000	\$ 20,000
10) Hazard Ranking System Documentation (N-135)	\$ 38,200	\$ 38,200
11) Intermountain Insulation, SLC, Utah (N-097)	\$ 20,000	\$ 20,000
12) Robinson Insulation, Minot, ND (N-094)	\$ 440,000	\$ 440,000
13) Western Minerals, Denver, CO (N-088)	\$ 200,000	\$ 200,000
14) Pablo Tire Fire	\$ -	\$ -
15) Great Falls MT Insulation Site (N-177)	\$ 60,000	A \$ 60,000
16) Libby Litigation Support (N-192)	\$ 60,000	\$ 60,000
17) Remedial Investigation (N-211)	\$ 1,000,000	\$ 1,000,000
Total EPA Funds Authorized	\$ 54,734,500	\$ 54,734,500
<i>Costs Incurred</i>		
<u>Description</u>	<u>Cumulative Committed Costs</u>	<u>Cumulative Acquired Costs</u>
<i>Volpe Engineering:</i>		
Volpe Labor	\$ 2,935	\$ 190
Overhead	\$ 1,906	\$ 128
Volpe Admin Support	\$ -	\$ -
Volpe Travel	\$ 814	\$ 4
<i>Subtotal Volpe Engineering</i>	\$ 5,714	\$ 322
<i>Contracts:</i>		
CDM	\$ 1,550,000	\$ 650,000
Subtotal-Contracts	\$ 1,550,000	\$ 650,000
<i>Equip/Supplies/Other:</i>		
Volpe Acq O/H (3.9% of Contracts)	\$ 60,450	\$ 25,350
<i>TOTAL COST</i>	\$ 1,616,164	\$ 675,672 B
<i>TOTAL AVAILABLE FUNDS</i>	\$ (616,164)	\$ A-B \$ 780,462

PLANS, ADVANCES and EXPENDITURES SUMMARY

ADVANCES and EXPENDITURE

PLANS, ADVANCES and EXPENDITURES SUMMARY
Volpe LAG#DW699953792-01

Volpe IAG#DW69953792-01

PLANS, ADVANCES and EXPENDITURES SUMMARY
Volpe IAG#DW69953792-01

COMMITMENTS	WAF No. 1	WAF No. 2	WAF No. 3	WAF No. 4	WAF No. 5	WAF No. 6	WAF No. 7	WAF No. 8	WAF No. 9	WAF No. 10	WAF No. 11	WAF No. 12	WAF No. 13	WAF No. 14	WAF No. 15	WAF No. 16	WAF No. 17
	Stockton Removal Action	Aspen Park Solvents	Counter Terrorism	Libby Asbestos Project	Lockwood Solvents	Economic Analysis	Libby Asbestos Project - Export Plant	Libby Asbestos Proj - Removals	Asbestos Sampling/Site Assessments	Ranking/Site Documentation	Hazard Ranking System	Intermountain Insulation SLC, Utah	Robinson Insulation Minot, ND	Pabco Tire Fire Western Minerals Denver, CO	Great Falls MT Insulation Site	Libby Litigation Support	Remedial Investigation
at 8/31/02	NK329	NK329.X215	NKx350	NK428	NK064	NK423	NK079	NK131	NK135	NK177	NK192	NK094	NK088	NK177	NK177	NK177	
Volpe Engineering	\$ 418,998	\$ 6,011	\$ 1,315	\$ 1,790,658	\$ 3,175	\$ 13,208	\$ -	\$ 733,918	\$ 27,644	\$ 1,334,759	\$ 34,756	\$ 61,496	\$ 4,787	\$ 5,714	\$ 3,774,741		
Contracts	\$ 5,456,404	\$ 112,556	\$ -	\$ 7,664,481	\$ -	\$ -	\$ -	\$ 29,689,340	\$ -	\$ 318,011	\$ 123,918	\$ -	\$ 30,000	\$ 1,550,000	\$ 45,720,086		
Equip/supplies	\$ 31,768	\$ -	\$ -	\$ 147,250	\$ 27	\$ -	\$ 8,942	\$ 91,852	\$ 620	\$ -	\$ 2,036	\$ 1,448	\$ -	\$ 3,600	\$ -	\$ 287,552	
G&A	\$ 205,320	\$ 4,389	\$ -	\$ 301,198	\$ 492	\$ -	\$ 27,436	\$ 1,099,830	\$ 22	\$ 1,025	\$ 185	\$ 4,473	\$ -	\$ 1,170	\$ 60,450	\$ 1,722,806	
TOTAL COMMITMENTS	\$ 6,110,490	\$ 122,957	\$ 1,315	\$ 9,903,596	\$ 16,903	\$ 3,207	\$ 797,940	\$ 32,215,781	\$ 1,937	\$ 30,410	\$ 10,111	\$ 393,698	\$ 164,595	\$ -	\$ 35,957	\$ 80,124	\$ 51,505,185
CURRENT MONTH COMMITMENTS	\$ -	\$ 25,473	\$ -	\$ 115,999	\$ -	\$ -	\$ 52,076	\$ 1,128,508	\$ -	\$ -	\$ 301	\$ 71,812	\$ 7,225	\$ -	\$ 32	\$ 24,013	\$ 675,672
Balance to Commit (WAFs less commitments)	\$ 10	\$ 9,955	\$ 13,985	\$ 471,404	\$ 185	\$ 1,793	\$ 3,054,019	\$ 173,060	\$ 6	\$ 3,054,019	\$ 18,063	\$ 7,790	\$ 9,889	\$ 46,302	\$ 35,405	\$ 24,043	\$ (616,164)
Balance to Commit (WAFs less advances)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 3,229,315

ADVANCES	DATE	WAF No. 1	WAF No. 2	WAF No. 3	WAF No. 4	WAF No. 5	WAF No. 6	WAF No. 7	WAF No. 8	WAF No. 9	WAF No. 10	WAF No. 11	WAF No. 12	WAF No. 13	WAF No. 14	WAF No. 15	WAF No. 16	WAF No. 17
	Stockton Removal Action	Aspen Park Solvents	Counter Terrorism	Libby Asbestos Project	Lockwood Solvents	Economic Assessment	Libby Economic Analysis	Libby Asbestos Project - Export Plant	Libby Asbestos Proj - Removals	Asbestos Sampling/Site Assessments	Ranking/Site Documentation	Hazard Ranking System	Intermountain Insulation SLC, Utah	Robinson Insulation Minot, ND	Pabco Tire Fire Western Minerals Denver, CO	Great Falls MT Insulation Site	Libby Litigation Support	Remedial Investigation
at 8/31/02																		
Inv 03802348	02/19/1999	\$ 100,000														\$ 100,000		
Inv 03802564	05/26/1999	\$ 200,000														\$ 200,000		
Inv 03802535	06/22/1999	\$ 2,000,000														\$ 2,000,000		
Inv 03802740	08/26/1999	\$ 910,000	\$ 75,000	\$ 15,000												\$ 1,000,000		
Inv 03802893	10/28/1999	\$ 1,000,000														\$ 1,000,000		
Inv 03802935	12/14/1999	\$ 1,500,000														\$ 1,500,000		
Inv 03803145	03/28/2000	\$ 108,000														\$ 500,000		
Inv 03803267	05/23/2000															\$ 500,000		
Inv 03803365	07/12/2000															\$ 908,000		
Inv 03803409	09/18/2000															\$ 250,000		
Inv 03803435	09/22/2000	\$ 300,000														\$ 600,000		
Inv 03803460	09/30/2000															\$ 1,000,000		
Inv 03803494	11/12/2000															\$ 1,300,000		
Inv 03803550	12/13/2000															\$ 1,050,000		
Inv 03803571	01/22/2001	\$ (15,000)														\$ 2,100,000		
March advance	March, 01															\$ 800,000		
Inv 03803597	06/20/2001															\$ 2,106,000		
Inv 03804053	07/19/2001															\$ 3,500,000		
Inv 03804065	07/23/2001															\$ 8,200,000		
Inv 03804117	08/24/2001															\$ 7,200,000		
Inv 03804130	09/10/2001															\$ 1,000,000		
Inv 03804161	09/11/2001															\$ 1,000,000		
Inv 03804182	09/21/2001	\$ (64,500)														\$ 15,000		
November advance	November, 01	\$ 25,000														\$ 45,000		
April advance	April, 02															\$ 30,000		
July advance	July, 02	\$ 6,038,500	\$ 100,000	\$ 5,000	\$ 8,255,712	\$ 12,088	\$ 5,000	\$ 962,912	\$ 32,088	\$ 5,000	\$ 621,000	\$ 26,465,293	\$ 3,207	\$ 20,000	\$ 220,000	\$ 38,200	\$ 60,000	
TOTAL ADVANCES		\$ 72,000	\$ 32,912	\$ 10,000	\$ 2,119,288	\$ 5,000	\$ 1,793	\$ 350,000	\$ 8,804,507	\$ -	\$ -	\$ 220,000	\$ -	\$ 30,000	\$ 1,000,000	\$ 12,645,500		
Balance to Advance (WAFs less advances)	\$ -	\$ -	\$ 141	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 181,290	\$ 1,714,313	
Advances less Expenditures	\$ 155,513	\$ 22,874	\$ 3,685	\$ 780,439	\$ 0	\$ 0	\$ (27,968)	\$ (955,202)	\$ 18,063	\$ 10,050	\$ 9,889	\$ 3,138	\$ 44,727	\$ -	\$ 30,002	\$ (47,563)	\$ (1,728,538)	